WHAT IS CLAIMED IS:

1. Light device comprising at least one complementary module receiving a set of signals via a first electrical connection, and a light device comprising at least one element generating electromagnetic interference, at least one of the elements generating electromagnetic interference being supplied via a distinct complementary electrical connection, the first electrical connection and each complementary electrical connection being connected to a single connector, wherein the connector comprises a first set of contact areas of the first electrical connection and at least one set of complementary contact areas, each set of complementary contact areas being intended to receive one of the complementary electrical connections, the first set of contact areas of the first electrical connection and/or at least one of the set or sets of complementary contact area being surrounded, separately from the other contact areas, by electromagnetic shielding means.

2. Light device according to Claim 1, wherein the connector comprises a first set of contact areas of the first electrical connection and at least one set of complementary contact areas, each set of complementary contact areas being intended to receive one of the complementary electrical connections, only the sets of complementary contact areas being surrounded separately by one or more electromagnetic shielding means.

3. Light device according to Claim 1, wherein the connector is electrically connected to an electronic card of a complementary module.

4. Light device according to Claim 1, wherein each shielding element consists of two or more half-shells, in particular fitted one in the other, or a single shell.

5. Light device according to Claim 1, wherein each shielding element is fixed to a shielded metallic braid or sheath or to a shielded cable in order to constitute a shielded cluster containing the complementary electrical connection received by the set of complementary contact areas surrounded by said shielding element.

6. Light device according to Claim 1, wherein the fixing between the shielding element and the shielded metallic braid/sheath or the shielded cable is effected by means of a ferrule.

7. Light device according to Claim 1, wherein the connector consists of a plastic housing comprising at least one piece, in particular plastic, in which there are moulded cavities intended to receive one of the sets of complementary contact areas and one end of one of the complementary electrical connections, each piece being surrounded by one of the shielding elements.

8. Light device according to Claim 7, wherein each shielding element can be dissociated from the box, in particular plastic.

9. Light device according to Claim 1, wherein the connector consists of a plastic housing in the thickness of which each shielding element is disposed, and in which cavities are moulded intended to receive sets of complementary contact areas and one end of the complementary electrical connections.

10. Light device according to Claim 1, which comprises a contact element for providing shielding continuity between each shielding element and the complementary electrical connection received by the set of complementary contact areas surrounded by said shielding element.

11. Light device according to Claim 10, wherein the element generating electromagnetic interference or one of them if there are several of them is a light source, and wherein the contact element connects an earth signal present on a track of an electronic card of the complementary module, and a wire at least partially bared inside the complementary electrical connection supplying the light source, the said wire reaching one end of the complementary electrical connection supplying the light source, said end being situated close to the light source.

12. Light device according to Claim 10, wherein the fixing between the shielding element and the shielded metallic braid/sheath or the shielded cable is effected by means of a ferrule and wherein the contact element connects an earth signal present on a track of an electronic card of the complementary module, and an at least partially bared wire within the complementary electrical connection, said wire being fixed between the ferrule and the metallic braid.

13. Light device according to Claim 1, wherein at least one contact element provides the putting into contact between a metallic shielding element and an electrically earthed element of an electronic module of the

complementary module.

14. Light device according to Claim 1, wherein each shielding element cooperates with a second additional shielding element disposed on a connector counter-part intended to receive the connector, so that continuity of the shielding of each complementary electrical connection is provided at contact areas of the connector counter-part.

15. Light device according to Claim 1, wherein the connector is disposed on the surface or inside the light element.

16. Light device according to Claim 1, wherein the or at least one of the elements generating electromagnetic interference is chosen from amongst a light source, a ballast or an electronic card of the LCS type.

17. Light device according to Claim 3, which provides means providing electrical continuity between the shielding means and the complementary module, in particular elastic means of the spring type.

18. Light device according to Claim 3, which provides means providing electrical continuity between the complementary module and an electronic card contained in the said module.

19. Motor vehicle equipped with a light device according to Claim 1.